



CVE-2019-12991

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2019-12991
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-07-16 18:15:00 UTC
Updated	2020-08-24 17:37:00 UTC
Description	Citrix SD-WAN 10.2.x before 10.2.3 and NetScaler SD-WAN 10.0.x before 10.0.8 have Improper Input Validation (issue 5 o

Risk And Classification

EPSS: 0.809880000 probability, percentile 0.991440000 (date 2026-04-01)

CISA KEV: Listed on 2022-03-25; due 2022-04-15; ransomware use Unknown

Problem Types: CWE-78

CISA Known Exploited Vulnerability

Vendor	Citrix
Product	SD-WAN and NetScaler
Name	Citrix SD-WAN and NetScaler Command Injection Vulnerability
Required Action	Apply updates per vendor instructions.
Notes	https://nvd.nist.gov/vuln/detail/CVE-2019-12991

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Citrix	Netscaler Sd-wan	All	All	All	All
Application	Citrix	Netscaler Sd-wan	All	All	All	All
Application	Citrix	Sd-wan	All	All	All	All
Application	Citrix	Sd-wan	All	All	All	All

References

Reference	Source	Link
Citrix SD-WAN Appliance Multiple Vulnerabilities - Research Advisory Tenable®	MISC	www.tenable.com

Malformed Request	BID	www.securityfocus.com
Citrix SD-WAN Appliance 10.2.2 Authentication Bypass / Remote Command Execution ≈ Packet Storm	MISC	packetstormsecurity.cc
Citrix SD-WAN Multiple Security Updates	MISC	support.citrix.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov
CISA Known Exploited Vulnerabilities catalog	CISA	www.cisa.gov



No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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